Substitute for form 1449A/PTO

PTO/SB/08A (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of Sheet

	Complete if Known	
Application Number	09/692,575	T_{i}
Filing Date	October 18, 2000	3
First Named Inventor	Kavulak et al.	[E
Group Art Unit	N/A 2663	'
Examiner Name	NHA D Fem's	
Attorney Docket Number	257/081	

			U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	U.S. Patent Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Duf	_	4,792,968	Katz	12/20/1988	
Duf	_	5,426,634	Cote et al.	06/20/1995	
DWF	_	5,586,175	Hogan et al.	12/17/1996	
dut	-	5,594,727	Kolbenson et al.	01/14/1997	
DW-	_	5,664,010	Walker et al.	09/02/1997	_
Dut-	_	5,841,854	Schumacher et al.	11/24/1998	-
OW-	_	6,011,844	Uppaluru et al.	01/04/2000	_
17. <i>/</i> r	_	6,014,437	Acker et al.	01/11/2000	~
Durt	_	6,058,180	Young	05/02/2000	
Qv.	-	6,081,591	Skoog	06/27/2000	~
DW	~	6,091,810	Shaffer et al.	07/18/2000	-
Du		6,111,873	Mandalia et al.	08/29/2000	-
Dur-	-	6,115,380	Christie et al.	09/05/2000	-
DW	-	6,115,693	McDonough et al.	09/05/2000	
art	_	6,118,763	Trumbull	09/12/2000	~
DW4.	`	6,118,866	Shtivelman	09/12/2000	

FOREIGN PATENT DOCUMENTS								
5	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	umber ⁴ Kind Code ⁵ or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ₆	
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ENISCE IN INITIATION	Application Number	09/692,575	
INFORMATION DISCLOSURE	Filing Date	October 18, 2000	
STATEMENT BY APPLICANT	First Named Inventor	Paul H. Kavulak	
(Use as many sheets as necessary)	Art Unit	2661 26 63	
lose as many sneets as necessary)	Examiner Name	Not Known D. Ferris	
Sheet 1 of 1	Attorney Docket Number	PAT-002	

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_	U.S. Patent Office Recognizes New Multifunction Telecommunications Technology, Business Wire, Inc., June 6, 1989	_
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